

06/19/01

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PTO/SB/05 (03-01)

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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

2277-020

First Inventor

Shearer, et al.

Title

REMOTE POWER AMPLIFIER LINEARIZATION

Express Mail Label No.

EL721135625US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages **46**]
(preferred arrangement set forth below)
- Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets **6**]
5. Oath or Declaration [Total Pages **2**]
- a. ☒ Newly executed (original or copy)
- b. ☐ Copy from a prior application (37 CFR 1.63 (d))
(or continuation/divisional with Box 18 completed)
- i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
- a. ☐ Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ paper
- c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☒ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☒ Other: Associate Power Of Attorney
17. ☒ Other: Check for \$898.00 Filing Fee
Check for \$40.00 Record Fee

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No.: _____

Prior application information

Examiner _____

Group Art Unit _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS☐ Customer Number or Bar Code Label

(Insert Customer No. or Attach bar code label here)

or ☒ Correspondence address below

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31,165

Signature

Lowell W. Gresham

Date

19 June 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: ***Intersil Amerias, Inc.***

Serial No.:

Filed: Herewith

For: ***REMOTE POWER AMPLIFIER LINEARIZATION***

**CERTIFICATE OF MAILING
BY EXPRESS MAIL DATED 19 June 2001
EXPRESS MAIL LABEL NO. EL721135625US**

BOX Patent Application
Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

I hereby certify that this correspondence, consisting of this Certificate of Mailing; Patent Application Transmittal Form; Fee Transmittal Form (in duplicate); Associate Power of Attorney (1 sheet); Declaration and Power of Attorney (2 sheets); Patent Application (46 sheets); Six sheets of formal drawings and three copies of same; references cited; Assignment Recordation Cover Sheet (2 sheets); Assignment (1 sheet); Information Disclosure Statement w/Form PTO-1449 and copies of references cited; Check in the amount of \$898.00 for filing fee; Check in the amount of \$40.00 for Recordation Fee; and a Postcard are being deposited with the United States Postal Service with sufficient postage as Express Mail in an envelope addressed to:


BOX Patent Application
Assistant Commissioner of Patents
Washington, D.C. 20231

on

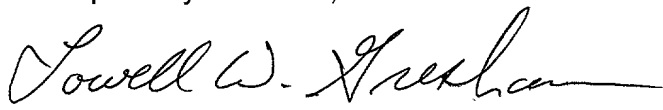
19 June 2001
Date

19 June 2001

MESCHKOW & GRESHAM, P.L.C.
5727 North Seventh Street
Suite 409
Phoenix, Arizona 85014
(602) 274-6996


Signature

Respectfully submitted,


Lowell W. Gresham
Attorney for Applicant
Registration No. 31,165

In the application of: Intersil Americas, Inc.

Serial No.:

Filed: Herewith

For: **Remote Power Amplifier Linearization**

ASSISTANT COMMISSIONER FOR PATENTS
Washington, D.C. 20231

Sir:

The filing fee has been calculated as shown below

	Number Filed			Number Extra
Basic Fee				
Total	26	Minus	20	= 6
Indep	4	Minus	3	= 1
First Presentation of Mult. Dep. Claims				

Small Entity

RATE	Fee
	\$ 355
X 9	\$ 0
X 40	\$ 0-
X 135	\$ -0-
Total	\$ 0

Other than
a Small
Entity

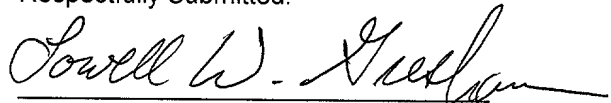
RATE	Fee
	\$ 710
x 18	\$ -108
x 80	\$ -80-
x 270	\$ -0-
or Total	\$ -898.-

☒ A check in the amount of \$898.00 is enclosed

☒ A duplicate copy of this transmittal sheet is enclosed.

DATED: 19 June 2001

Respectfully Submitted.



Lowell W. Gresham
Attorney for Applicant(s)
Reg. No. 31,165

FD-500 (Rev. 10-1-90)